



<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		<b>Complete if Known</b>			
		<b>Application Number</b>	<b>10/656,803</b>		
		<b>Filing Date</b>	<b>September 4, 2003</b>		
		<b>First Named Inventor</b>	<b>GREENE, WARNER C.</b>		
		<b>Art Unit</b>	<b>1642</b>		
		<b>Examiner Name</b>			
<b>Sheet</b>	<b>1</b>	<b>of</b>	<b>2</b>	<b>Attorney Docket Number</b>	<b>UCAL-283</b>

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>o</sup>
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OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
AB		Chen, Y.D., et al., "On the Use of Self-Quenching Fluorophores in the Study of Membrane Fusion Kinetics – The Effect of Slow Probe Redistribution," Biophys. Chem. 34:283-292 (1989)	
AB		Fackler, O. T. et al., "Endocytic Entry of HIV-1," Current Biol. 10:1005-1008 (2000)	
AB		Klatzmann, D. R., et al., "The CD4 Molecule and HIV Infection," Immunodef., Rev. 2, 43-66 (1990)	
AB		Kowalski, M., et al., "Functional Regions of the Envelope Glycoprotein of Human Immunodeficiency Virus Type 1," Science 237:1351 (1987)	
AB		Lifson, J. D., et al., "Induction of CD4-Dependent Cell Fusion by the HTLV-III/LAV Envelope Glycoprotein," Nature 323:725 (1986)	
AB		Lowy, R.J., et al., "Observation of Single Influenza Virus-Cell Fusion and Measurement by Fluorescence Video Microscopy," PNAS 87:1850-1854 (1990)	
AB		Maddon, P. J., et al., "The T4 Gene Encodes the AIDS Virus Receptor and is Expressed in the Immune System and the Brain," Cell 47, 333-348 (1986)	

<b>Examiner Signature</b>	<b>/Agnieszka Boesen/</b>	<b>Date Considered</b>	<b>07/02/2006</b>
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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AB	Maddon, P. J., et al., "The Isolation and Nucleotide Sequence of a cDNA Encoding the T Cell Surface Protein T4: A New Member of the Immunoglobulin Gene Family," Cell 42, 93-104 (1985)	
AB	Maddon, P. J., et al., "HIV Infection Does Not Require Endocytosis of its Receptor, CD4," Cell 54:865 (1988)	
AB	Marchal, V., et al., "Human Immunodeficiency Virus Type I Entry into Macrophages Mediated by Macropinocytosis," J. Virology 75:11166-11177 (2001)	
AB	Muthumani et al. "Vpr-GFP Virion Particle Identifies HIV-Infected Targets and Preserves HIV-IV pr Function in Macrophages and T-Cells," DNA Cell Biol. 19:179-188 (2000)	
AB	Raviv, Y., et al., "Quantitative Measurement of Fusion of HIV-1 and SIV with Cultured Cells Using Photosensitized Labeling," Virology 293:243-251 (2002)	
AB	Wain-Hobson, S., et al., "Nucleotide Sequence of the AIDS Virus, LAV," Cell 40, 9-17 (1985)	

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